IAPS Rec'd PCT/PTO 04 APR 2007

PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 1829 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** 10/563,391 INTERNATIONAL APPLICATION NO. PCT/SE2005/001194 PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE 09 August 2005 (09.08.2005) 15 September 2004 (15.09.2004) TITLE OF INVENTION A METHOD PERTAINING TO COMBUSTION, AND A BURNER APPLICANT(S) FOR DO/EO/US Anders LUGNET and Tomas EKMAN Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. 🔽 An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. KI An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. 🔽 An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16 🔽 A power of attorney and/or change of address letter. 17. L A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. L A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. L A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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	U.S. APPLICA	TION NO. (IT KNOWN	i, see 3/ CFR 1.5)	INTERNATIONAL AP	PLICATION NO.	ATTORNETS DO	JONE I HOWBER		
	10/563	,391		PCT/SE2005/	001194	1829			
	Notificatio	Other items or information: ification of Missing Requirements; and ceipt Postcard Express Mail Label No. ED 862884175 US							
<u> </u>	The foll	lowing fees have b	CALCULATIONS	PTO USE ONLY					
		-			\$300	\$			
┢	22.	mination fee (37 C	FR 1.492(c))		•				
	If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200					\$			
	If the written opin IPEA/US Search fee (37 C International Sea previously	S indicates all clain CFR 1.445(a)(2)) h onal Searching Au arch Report prepar y communicated to	or the Internation ns satisfy provision as been paid on to athority red by an ISA othe to the US by the IB	nal preliminary examination reports of PCT Article 33(1)-(4)the international application to the than the US and provided to 3	\$0 the USPTO as an \$100 the Office or \$400	\$			
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	sequenc electroni	TOTAL OF 21, 22 and 23 = Iditional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
	Total Sheets	Extra Sheets		additional 50 or fraction up to a whole number)	RATE				
	- 100 =	/50 =	İ		×\$250	\$	<u> </u>		
				th fee, examination fee, or the ge (37 CFR 1.492(h)).	oath or declaration	\$ 130			
r	CLAIMS	NUME	BER FILED	NUMBER EXTRA	RATE	\$			
Γ	Total claims		- 20 =	0	x \$ 50	\$			
Γ	Independent clai	ms	- 3 =	0	× \$200	\$			
Γ	MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360	\$			
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Ī	Applicant cla	aims small entity s	*						
Γ	SUBTOTAL =					\$ 130			
		of \$130.00 for furni date (37 CFR 1.49		translation later than 30 mont	hs from the earliest +	\$			
Γ	TOTAL NATIONAL FEE =					\$ 130			
				1.21(h)). The assignment mu \$40.00 per property	st be accompanied +	\$			
7	LLANDGRA 0000	0062 501300	10563391	TOTAL F	EES ENCLOSED =	\$ 130			
1	130.00	DA		-		Amount to be refunded:	\$		
17									

a. 🔲	A check in the amount of \$ to cover the above fees is enclosed.						
b. 🔽	Please charge my Deposit Account No. 501300 in the amount of \$ 130.00 to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. 🔽	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 501300 A duplicate copy of this sheet is enclosed.						
d. 🗖	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: \ and gra	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
4	Alfred J. Mangels 729 Cornell Road Cincinnati, Ohio 45241-2433 REGISTRATION NUMBER						

PRIORITY DATE

09/15/2004



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1430 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY, DOCKET NO.
10/563,391	Anders Lugnet	1829
	Γ	INTERNATIONAL APPLICATION NO.
		PCT/SE05/01194

20676 ALFRED J MANGELS 4729 CORNELL ROAD CINCINNATI, OH 452412433

CONFIRMATION NO. 3000 371 FORMALITIES LETTER

OC000000022333207

I.A. FILING DATE

08/09/2005

Date Mailed: 02/06/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/05/2006
- Copy of the International Search Report filed on 01/05/2006
- Preliminary Amendments filed on 01/05/2006
- U.S. Basic National Fees filed on 01/05/2006
- Substitute Specification filed on 01/05/2006
- Priority Documents filed on 01/05/2006
- Specification filed on 01/05/2006
- Claims filed on 01/05/2006
- 'Abstracts filed on 01/05/2006
- Drawings filed on 01/05/2006

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application
by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.	
10/563,391	PCT/SE05/01194	1829	

FORM PCT/DO/EO/905 (371 Formalities Notice)